

**Appl. No. 10/020,809**  
**Amdt. dated June 3, 2005**  
**Reply to Office action of March 3, 2005**

### **REMARKS**

Applicant received the Office Action dated March 3, 2005 in which the Examiner rejected all pending claims under 35 U.S.C. § 102(e) as being anticipated by U.S. Pat. No. 6,859,882 ("Fung") and also rejected all pending claims under 35 U.S.C. § 103 as obvious over U.S. Pat. No. 6,483,709 ("Layton") in view of U.S. Pat. No. 5,388,032 ("Gill"). Applicant amends claims 1, 3-4, 11, 13, 18, 21, and 22 and cancel claims 2, 8-10, 12-17, and 19-20.

Applicant amends claim 1 to require a "front network port" and a "rear network port" on front and rear surfaces, respectively, of the server. Claim 1 now also requires a switch that "establishes said communications link between said rear network port and said server management device when no remote console is connected to said front network port, but upon connecting the remote console to said front network port, said switch automatically establishes said communications link between said front network port and said server management device."

With regard to now canceled dependent claim 2, which referred to a "switch," the Examiner cited various passages of Fung and Gill. Applicant has reviewed these cited passages and find no teaching of the type of switch recited in amended claim 1. Thus, none of the art of record teaches or even suggests the limitations quoted above. For at least this reason, claim 1 and all claims dependent on claim 1 are allowable over the art record.

Applicant amends claim 11 to require "establishing connectivity between a rear network port...and a server management device" and "based on the external computer being connected to the front port, automatically disconnecting said rear network port from said server management device and re-establishing connectivity between said server management device and said front port." None of the art of record, teaches or suggests these limitations. For at least this reason, claim 1 and all claims dependent on claim 11 are allowable over the art record.

Applicants amend claim 18 to require "means for automatically establishing either connectivity between the server management device and the rear network port if the external computer is not connected to the front port or

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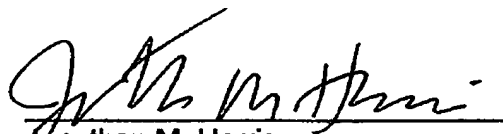
establishing connectivity between the server management device and the front port if the external computer is connected to the front port." This limitation is interpreted as required by 35 U.S.C. § 112, sixth paragraph. None of the art of record, teaches or suggests this limitation. For at least this reason, claim 18 and all claims dependent on claim 11 are allowable over the art record.

### CONCLUSION

In the course of the foregoing discussions, Applicant may have at times referred to claim limitations in shorthand fashion, or may have focused on a particular claim element. This discussion should not be interpreted to mean that the other limitations can be ignored or dismissed. The claims must be viewed as a whole, and each limitation of the claims must be considered when determining the patentability of the claims. Moreover, it should be understood that there may be other distinctions between the claims and the cited art which have yet to be raised, but which may be raised in the future.

Applicant respectfully requests reconsideration and that a timely Notice of Allowance be issued in this case. It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's Deposit Account No. 08-2025.

Respectfully submitted,



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